## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Brown et al. §		Certificate of Mailing Under 37 C.F.R. § 1.8(a)  If hereby certify this correspondence is being deposited with the United			
For: Metal Programmable Self- Timed Memories	§ § §	States Postal Service as Express Mail in an envelope addressed to: Mai Stop Patent Application, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on November 12, 2003.			
<b>Atty Docket:</b> 03-0847	§ § §	By: <u>Carrie Parker</u> Carrie Parker			

## TRANSMITTAL DOCUMENT

24319
PATENT TRADEMARK OFFICE
CUSTOMER NUMBER

22241 U.S. PTO 10/706110

Dear Sir,

The following papers and/or fee(s) are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" (Label No. EV322434545US), addressed to:

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

- 1. Fee Transmittal Form (in duplicate);
- 2. Recordation (in duplicate);
- 3. Assignment(s) (2);
- 4. Declaration, Power of Attorney, Correspondence Address and Petition(s) (2);
- 5. Patent Application, 18 pages;
- 6. Formal Drawings, 5 sheets;
- 7. Information Disclosure Statement;
- 8. Form PTO-1449; and
- 9. Return postcards (2).

It is respectfully requested that the Commissioner accord the enclosed patent application a filing date and a serial number.

If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to **Deposit Account 12-2252**.

Date: 11/12/03

Respectfully submitted,

Duke W. Yee

Registration No. 34,285

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ATTORNEY FOR APPLICANTS

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003		Complete if Known						
		Application Number Not			er Not As	Assigned		
		Filing Date			Novem	November 12, 2003		
		First Named Inventor			tor Brown	Brown et al.		
Effective 01/01/2003. Patent fees are subject to annual revision.		Examiner Name No			Not As	t Assigned		
Applicant claims small entity status. See 37 CFR 1.27		Art Unit Not			Not As	ssigned		
TOTAL AMOUNT OF PAYMENT (\$) 770.00								
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit card Money Other None	3. /	3. ADDITIONAL FEES						
Order D	<u>Large</u>	Large Entity   Small Entity						
Deposit			Fee Code	Fee (\$)	Fee	Description	Eac Daid	
Account 12-2252	1051		2051	• •	Surcharge - late	e filing fee or oath	Fee Paid	
Deposit Account LSI Logic Corporation	1052	50	2052		Surcharge - late cover sheet	e provisional filing fee or		
Name The Director is authorized to: (check all that apply)	1053	3 130	1053		Non-English sp	ecification		
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a requ	est for ex parte reexamination		
Charge any additional fee(s) during the pendency of this application	1804	920*	1804		Requesting put Examiner action	olication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	5 1,840 <b>*</b>	1805	1,840*	Requesting put Examiner actio	blication of SIR after n		
FEE CALCULATION	1251	110	2251	55	Extension for re	eply within first month		
1. BASIC FILING FEE	1252	2 410	2252	205	Extension for r	eply within second month	<b>—</b> —	
Large Entity Small Entity	1253	930	2253	465	Extension for r	eply within third month	<u> </u>	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1254	1,450	2254	725	Extension for r	eply within fourth month		
1001 750 2001 375 Utility filing fee 770.00	1255	1,970	2255	985	Extension for r	eply within fifth month	<b>——</b>	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appe	al	<del></del>	
1003 520 2003 260 Plant filing fee	1402		2402		_	support of an appeal	-	
1004 750 2004 375 Reissue filing fee	1403		2403		Request for ora	-	<b></b>	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451 2452	•		tute a public use proceeding		
SUBTOTAL (1) (\$) 770.00		1,300	2452			ve - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2501		Utility issue fee	ve - unintentional		
Fee from Ext <u>ra Claim</u> s <u>below</u> <u>Fee Paid</u>	1502		2502		Design issue fe	,		
Total Claims 20 -20** = 0 X 18 = 0.00	1503	630	2503		Plant issue fee			
Independent 3 - 3** = 0 x 86. = 0.00	1460	130	1460	130	Petitions to the	Commissioner		
Multiple Dependent 290. = 0.00	1807	50	1807	50	Processing fee	under 37 CFR 1.17(q)		
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description	1806	180	1806	180	Submission of	Information Disclosure Stmt		
Fee Fee   Fee Fee <u>Fee Description</u> Code (\$)   Code (\$)	8021	40	8021	40	Recording each	patent assignment per		
1202 . 18 2202 9 Claims in excess of 20	1809		2809			number of properties)	<del>                                     </del>	
1201 84 2201 42 Independent claims in excess of 3					(37 ČFR 1.129	(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional examined (37)	onal invention to be		
1204 84 2204 42 ** Reissue independent claims over original patent	180	1 750	2801	375	•	ontinued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802		•	xpedited examination		
SUBTOTAL (2) (\$) 0.00	Othe	Other fee (specify)						
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)								
SUBMITTED BY (Complete (if applicable)								
Name (Print/Type) Duke W. Yee	ľ	Registration No. (Attorney/Agent) 34,285				Telephone 972-367-2001		
Signature Quince		(Allomey/	<u> Agenti</u>			Date November 12,	2003	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.